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PATENT
Customer No. 22,852
Attorney Docket No. 07057.0057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Takumi TANIGUCHI et al.) Group Art Unit: 1714
)
Application No.: 10/720,469) Examiner: Not Assigned
)
Filed: November 25, 2003)
)
For: PHOSPHORUS-CONTAINING)
POLYMER COMPOUND,)
SYNTHESIZING METHOD)
THEREOF, ANTIOXIDANT, HIGH-)
DURABILITY POLYMER)
ELECTROLYTE COMPOSITE,)
ELECTRODE, AND FUEL CELL)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), this Information Disclosure Statement is supplemental to the Information Disclosure Statement filed on April 27, 2005, and brings to the attention of the Examiner the document listed on the attached PTO/SB/08. Applicant previously submitted German Patent Publication DE 102 01 886 A1 in an Information Disclosure Statement on April 27, 2005. However, the German Patent Publication was listed on Form PTO/SB/08 as DE 102 01 866, instead of DE 102 01 886. Applicant resubmits this document for consideration by the Examiner showing the correct publication number on attached Form PTO/SB/08.

To the best of undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

A copy of the listed document is attached.

Applicant respectfully requests that the Examiner consider the listed document and indicate that it was considered by making appropriate notations on the attached form.

The following is a concise statement of relevance of the non-English language document.

On information and belief, German Patent Publication DE 102 01 886 A1 discloses poly(4-phenoxybenzoyl-1,4-phenylene), which, in para position of the phenyl ring of the phenoxy group carries a sulfonic acid group. The sulfonated poly(4-phenoxybenzoyl-1,4-phenylene) is used as a membrane material in fuel cells.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If the Examiner applies the document as prior art against any claim in the application and applicant determines that the cited document does not constitute "prior art" under United States law, applicant reserves the right to present to the Patent and Trademark Office the relevant facts and law regarding the appropriate status of such document.

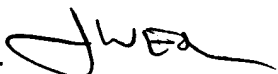
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 5, 2005

By: 
James W. Edmondson
Reg. No. 33,871

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

Application Number 10/720,469

Filing Date November 25, 2003

First Named Inventor Takumi TANIGUCHI et al.

Art Unit 1714

Examiner Name Not Assigned

Attorney Docket Number 07057.0057

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		DE 102 01 886 A1	8/1/02			No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.